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UTILITY PATENT APPLICATION **TRANSMITTAL**

CL001164DIV II Attorney Docket No. Marion WEBSTER et al. First Inventor ISOLATED HUMAN KINASE PROTEINS, NUCLEIC ACID MOLECULES ENCODING HUMAN KINASE PROTEINS, AND USES THEREOF

Citiy for new nonprovisio	rial applications under 37 CFR 1.53(b)).	Expres	s Mail Label No.	4			
APPLICA	ATION ELEMENTS	ADI	ADECC TO.	sistant Cor		oner for Patents L	
See MPEP chapter 600 con	cerning utility patent application contents			ashington,			
1. X Fee Transmittal F (Submit an original and a Applicant claims see 37 CFR 1.27 3. X Specification (preferred arrangemer - Descriptive title - Cross Reference - Statement Reg - Reference to se or a computer packagound of - Brief Summary - Brief Descriptic - Detailed Descriptic - Detailed Descriptic - Claim(s) - Abstract of the 4. X Drawing(s) (35 L) 5. Oath or Declaration a. Newly execute the August of	form (e.g., PTO/SB/17) in duplicate for fee processing) small entity status. [Total Pages 60] in set forth below) in of the invention ise to Related Applications airding Fed sponsored R & D equence listing, a table, program listing appendix the Invention in of the Invention on of the Drawings (if filed) iption Disclosure	7. 8. Nu (<i>if</i> a. b.	CD-ROM or CD-R Computer Program cleotide and/or Amino applicable, all necessa Computer Reada Specification Sequence i.	ashington, in duplicate in (Appendi Acid Sequency) able Form (see Listing of or CD-R (3 ying identity is (cover see Statement of assignee) on Docume osure PTO-1449 Indiment Postcard (Marcally items)	DC 20 le, large ix) ence S (CRF) in: 2 copie 2 copie APEP 5 ized)	e table or cubmission on 1 diskette es); or eve copies ON PARTS document(s)) Power of Attorney applicable) Copies of IDS Citations 603)	
named in 1.63(d)(2)	the prior application, see 37 CFR and 1.33(b). Sheet. See 37 CFR 1.76	16. [17. [(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Monshipouri Maryam Group Art Unit: 1652 The interest of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
	19. CORRESPON	DENCE ADD	RESS				
Customer Number or Bar C	ode Lebel		or	Correspon	dence ac	ldress below	
Name							
Address City Country	Te	State		Zip C			
Nama (Print/Tyma)	Justin D. Karjala, Reg. 43,704		intention No. (Air				
Name (Print/Type) Signature	Como W/al	Keg	istration No. (Attorne	<u> </u>	Dec	cember 2, 2003	
2.3	- / M / M			Date	1 200	2, 2003	

Burden Hour Statement: This form is estimated to take 0. Thours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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? FEE TOANG		Complete if Known						
FEE TRANS	IVIIIIAL	Application Number	To Be Assigned					
for FY 2	0004	Filing Date	December 2, 2003					
Effective 10/01/2003. Patent fees are sub		First Named Inventor	WEBSTER, Marion et al.					
	-	Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27		Art Unit						
TOTAL AMOUNT OF PAYMENT	(\$) 312	Attorney Docket No.	CL001164DIV II					

TOTAL ANIOUNT OF	AL AMOUNT OF PAYMENT (\$) 312 Attorney Docket No. [CL001164DIV II								
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES						
Order Constitution			Large Entity Small Entity						
Deposit Account:			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account 50-0970			1051	130	2051	65	Surcharge - late filing fee or oath		
, 1000 min	GENOMICS		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name	to: (check all that and	oly)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated t	· — · · ·	any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	,	
Charge any additional fe	_		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	*4	
Charge fee(s) indicated t	below, except for the	filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified depos	sit account.						Examiner action		
FEE	CALCULATION		1251	110	2251	. 55	Extension for reply within first month		
1. BASIC FILING FEE			1252	420	2252	210	Extension for reply within second month	.1	
Large Entity Small Entity	_		1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385	Utility filing fee	770	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170	Design filing fee	770	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing		
1005 160 2005 80	Provisional filing t		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	Ţ.	(\$) 770	1452	110	2452	55	5 Petition to revive - unavoidable		
			1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,330	2501	665	Utility issue fee (or reissue)		
	Extra Claims	below Fee Paid	1502	480	2502	240	Design issue fee		
1	20** = <u>3 </u>		1503	640	2503	320) Plant issue fee		
Claims	3** = 3 X 8	6 = 258	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent]=[]	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Enti			1806	180	1806	3 180) Submission of Information Disclosure Stmt		
Fee Fee Code (\$)		_	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 1201 86 2201	 Claims in excess Independent clai 	s of 20 ms in excess of 3	1809	770	2809	9 385	5 Filing a submission after final rejection (37 CFR 1.129(a))		
l ' l	•	ent claim, if not paid	1810	770	2810	0 385	For each additional invention to be		
1204 86 2204	43 ** Reissue inder over original p		1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205		s in excess of 20	1802	900	1802	900	•		
				fee (sp	ecify) _				
*Reduced by Basic Filing Fee Paid CURTOTAL (2) (6)									
**or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) (\$)									

SUBMITTED BY	(Complete (if applicable))				
Name (Print/Type)	Justin D. Karjala	Registration No. (Attorney/Agent)	43,704	Telephone	240-453-3812
Signature	Chroplas			Date	December 2, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.